UNITED STATES OF AMERICA

NATIONAL TRANSPORTATION SAFETY BOARD

OFFICE OF ADMINISTRATIVE LAW JUDGES

Investigation of:

MV ETHAN ALLEN,

LAKE GEORGE, NEW YORK, *

OCTOBER 2, 2005 * Docket No.: DCA 06 MM 001

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Interview of: RICHARD POTTER

National Transportation Safety Board

490 L'Enfant Plaza East, S.W.

Washington, DC 20594

Tuesday,

October 11, 2005

The above-captioned matter convened, pursuant to notice at $3:50~\mathrm{p.m.}$

BEFORE: BRIAN CURTIS

APPEARANCES:

BRIAN CURTIS
National Transportation Safety Board

PETER GIONET
New York State Parks

RUSS LAYAL Warren County Sheriff's Office

HUGH QUIRK Shoreline Cruises

I N D E X

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1 PROCEEDINGS

- 2 (3:50 p.m.)
- 3 MR. CURTIS: It's Tuesday afternoon at 3:50, and this
- 4 is Brian Curtis, NTSB, and we're here for a second interview
- 5 with Mr. Rick Potter, a dockworker for Shoreline Cruises.
- 6 Rick, we just want to get some additional information and a few
- 7 more questions for you, if you could. And before we get
- 8 started, if we could just go around the table and identify
- 9 ourselves. I'm Brian Curtis, NTSB.
- 10 MR. QUIRK: Hugh Quirk, Shoreline Cruises.
- 11 MR. POTTER: Richard Potter, Shoreline Cruises.
- MR. GIONET: Peter Gionet, New York State Parks.
- MR. LAYAL: Russ Layal, Warren County Sheriff's
- 14 Office.
- 15 INTERVIEW OF RICHARD POTTER
- 16 BY MR. CURTIS:
- 17 Q. Sorry. Rick, we have a few questions regarding the
- 18 draw water pump. I understand it was changed earlier in the
- 19 system?
- 20 A. Yeah, I believe sometime in the first part of July.
- 21 Q. The first part of July?
- 22 A. I think. I'm not positive on the date.
- 23 Q. Were you involved in --
- 24 A. Yeah, I assisted Ted.
- 25 Q. Okay. That wasn't written down, as far as you can

- 1 tell, when it was?
- 2 A. I couldn't tell you a date exactly off the top of my
- 3 head. I don't know.
- 4 Q. Ted Beaudet, is that correct?
- 5 A. Yeah.
- 6 Q. Who asked you to change it and where did it come
- 7 from?
- 8 A. We were -- we wanted to change the impeller out on --
- 9 the impeller got -- was worn on it and it started to overheat a
- 10 little bit. And when we were putting the changing the
- 11 impeller, originally, one of the bolts was stripping out on the
- 12 housing, on the plate, the case plate on that, so had to get a
- 13 new pump because it was leaking. So we ordered a new pump and
- 14 we changed the old pump out.
- 15 Q. Okay. Let's go back a little bit. Originally, it
- 16 was overheating?
- 17 A. A little bit, I believe, if I remember correctly.
- 18 Q. Do you know which captain that was with?
- 19 A. I -- no, I couldn't tell you.
- Q. And that was the same -- early July, the same time?
- 21 A. It was about the same time, yeah.
- 22 Q. And who asked you to change the impeller, originally?
- 23 A. Again, I couldn't say for sure at this point. I
- 24 mean, that was three, four months ago and there's a lot that's
- 25 happened since then.

- 1 Q. And then the -- so you replaced it, put the new
- 2 impeller in, and then following that, how long was it before --
- 3 what happened? You say the threads were stripped or --
- 4 A. Yeah. There's a brass faceplate that goes on and
- 5 there's, I believe, three bolts that go on, that hold the
- 6 faceplate on with an oil ring on it. And one of the, one of
- 7 the bolts, when we were putting it back in, I don't even know
- 8 if we even put a wrench on it, it could've been just finger-
- 9 tight, it popped the threads out of there. So it wouldn't seal
- 10 back up again. So we had to replace the whole pump.
- 11 Q. Any problems encountered when you replaced the new
- 12 pump?
- 13 A. No.
- 14 O. The pump, we can the one on the vessel has the
- 15 housing and the pump and then there's a big base plate.
- 16 A. Right.
- 17 O. But it's all one?
- 18 A. I believe it's all one unit, if I remember correctly.
- 19 Q. So you don't put the impeller cover on? It's already
- 20 attached to it?
- 21 A. It's already attached.
- 22 Q. If you could just quickly go through how you would go
- 23 installing that assembly?
- 24 A. You got to take the whole -- you just take the whole
- 25 thing off and it's -- it runs up in the gear out in front of

- 1 the motor. And you just mount everything onto the shaft, then
- 2 you just tighten the bolts back and make sure you don't over
- 3 tighten them.
- 4 Q. You don't recall any problems putting that pump in?
- 5 A. It might not have completely cooperated
- 6 (indiscernible). You jimmy them around just a little bit to
- 7 make everything fit right, you know. We didn't have any
- 8 problem with it, not really.
- 9 Q. So this was the same time as you were replaced the
- 10 impeller? It was the --
- 11 A. It was a couple of days later. We had to order
- 12 another pump. We took the boat out of service until we got a
- 13 new pump for it.
- 14 Q. So the boat was out of service?
- 15 A. For a couple of days, I believe, yeah.
- 16 Q. So would there be a document (indiscernible) I quess,
- 17 would be (indiscernible) the boat being out of service?
- 18 A. No, they always have an extra boat, anyway, so you
- 19 have to tell which one --
- 20 Q. (indiscernible)?
- 21 A. (indiscernible).
- Q. Do you recollect how many days it was out of service?
- 23 A. Maybe two, maybe three at the most.
- 24 MR. OUIRK: If we can find the invoice.
- MR. POTTER: The invoice for the purchase order.

- 1 MR. QUIRK: It would be like, you know, that day or
- 2 the day after.
- MR. POTTER: Usually it's within -- they got it from
- 4 Morgan (ph.), but I'm not sure of the suppliers of the pump,
- 5 either. I just gave them the information off the model and the
- 6 serial number of the motor and they ordered a new pump for us.
- 7 BY MR. CURTIS:
- 8 Q. The -- initially, the impeller, did that have to
- 9 purchased or was that off the shelf?
- 10 A. We had a stock of them.
- 11 Q. So that was off the shelf, then?
- 12 A. Yeah.
- MR. CURTIS: Go ahead, Hugh.
- MR. QUIRK: Hugh Quirk. Sorry. I was just asking --
- 15 if that's the new impeller, that's for the old one now, that
- 16 you just left --
- 17 MR. POTTER: I think we left the new impeller in the
- 18 old pump.
- 19 MR. QUIRK: Okay.
- MR. POTTER: Yeah. But I'm not positive. But I said
- 21 that was --
- MR. QUIRK: Okay, it's not material.
- MR. POTTER: -- about three or four months ago.
- MR. QUIRK: I'm sorry.
- 25 BY MR. CURTIS:

- Q. Okay. And the -- so you don't know who the captain
- 2 was who stated it was overheated?
- 3 A. It might've just been -- I couldn't be positive if
- 4 that was overheating. I think it was, but it might've just
- 5 been that there was an excessive amount -- given the excessive
- 6 amount of water in it, and that could've just been the water
- 7 come out the shaft on it, on the pump. It could've been for
- 8 that reason. I'm not positive which way it was.
- 9 Q. The pump, how was that purchased? Okay, say you need
- 10 a new pump. How was that -- who do you go through and how is
- 11 that --
- 12 A. I would go to either Matt or Jim and inform them that
- 13 I need a new -- that we need a new pump, that the one we have
- 14 is not -- we can't repair it, that it's not economical for us
- 15 to repair it --
- 16 Q. Okay.
- 17 A. -- and they would order it for us.
- 18 Q. So the boat was out of service for some period there?
- 19 A. Um-hum. Yeah, a day or two.
- 20 MR. CURTIS: I pass the questioning on to Hugh.
- MR. QUIRK: No questions.
- MR. CURTIS: Okay.
- MR. GIONET: Peter Gionet, New York State Parks. No
- 24 questions.
- MR. CURTIS: Russ?

- 1 MR. LAYAL: No, no questions either.
- 2 BY MR. CURTIS:
- 3 Q. And that was -- Ted Beaudet assisted you --
- 4 A. I assisted Ted.
- 5 Q. You assisted?
- 6 A. Ted used to do most of the -- a lot of the
- 7 maintenance on the larger boats for us.
- 8 Q. Okay.
- 9 A. And I would give him a hand. I did a lot of -- if it
- 10 was like lights or something like that, I would take care of
- 11 that.
- MR. CURTIS: Okay. All right, I guess that's all the
- 13 questions we have. It's 3:58. Thanks for coming back in,
- 14 Rick. I appreciate it.
- 15 (Whereupon, at 3:58 p.m., the interview in the above-
- 16 entitled matter was concluded.)

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CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: Investigation of MV Ethan Allen

Lake George, New York

October 2, 2005

Interview of Richard Potter

DOCKET NUMBER: DCA 06 MM 001

PLACE: Washington, D.C.

DATE: October 11, 2005

was held according to the record, and that this is the original, complete, true and accurate transcript which has been compared to the recording accomplished at the hearing.

David Martini Transcriber